Assembly Joint Resolution

No. 21

Introduced by Assembly Members Migden, *Leach*, and Torlakson

(Coauthors: Assembly Members Alquist, Aroner, Bowen, Brown, Cunneen, Figueroa, Honda, Lempert, Mazzoni, Ortiz, Papan, Perata, Richter, Shelley, Sweeney, Thomson, and Villaraigosa, Ackerman, Aguiar, Alby, Bordonaro. Bustamante, Cardenas. Baca. Cardoza, Ducheny, Escutia, Frusetta, Goldsmith, Granlund, Havice, Machado, Hertzberg, Keeley, Knox, Kuehl, Margett, Martinez, Morrissey, Murray, Napolitano, Prenter, Scott, Strom-Martin, Takasugi, Vincent, Washington, Woods, and Wright)

April 21, 1997

Assembly Joint Resolution No. 21—Relative to spent nuclear fuel.

LEGISLATIVE COUNSEL'S DIGEST

AJR 21, as amended, Migden and Torlakson. Spent nuclear fuel.

This measure would memorialize the President and Congress of the United States to call upon the United States Department of Energy to halt indefinitely the 5 planned shipments of spent nuclear fuel rods through the San Francisco Bay to the Concord Naval Weapons Station for land transport to Idaho and would memorialize the Department of

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Energy to prevent these shipments until specified actions are with regard to notice, safety and environmental impacts, and compensation.

Fiscal committee: no.

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- 1 WHEREAS, The United States Department of Energy has planned five shipments of spent nuclear fuel rods from seven Asian nations through the San Francisco Bay to the Concord Naval Weapons Station over the next 13 5 years, with the first shipment scheduled for early 1998; 6 and
- 7 WHEREAS, From the Concord Naval Weapons Station, the spent nuclear fuel rods will be transported by rail or truck through northern California, including and through Nevada and Utah before Sacramento. arriving at the United States Department of Energy's National Engineering and Environmental Laboratory in 13 Idaho: and
- WHEREAS, The proposed rail route from California to 14 15 Idaho will involve the shipments passing through the 16 Feather River Canyon where trains have derailed 28 17 times in 16 years; and
- WHEREAS, The combined shipments of spent nuclear 18 19 fuel rods will involve approximately one-half ton of 20 uranium and small amounts of plutonium; and
- WHEREAS, The planned shipments of spent nuclear 21 22 fuel rods will be made by private foreign flag ships; and
- WHEREAS, The United States Department of Energy intends to ship the spent nuclear fuel rods to the Concord Naval Weapons Station in a total of 38 20-ton steel casks purportedly able to withstand airdrops from 200 feet and 27 immersion in water depths of 650 feet; and
- WHEREAS, The policy of bringing spent fuel from 29 foreign countries to the United States was adopted as a part of the Atoms for Peace program enacted 50 years ago, when 41 countries agreed not to make nuclear weapons in exchange for enriched uranium to use in 32 33 research reactors; and
- 34 WHEREAS, Under the Atoms for Peace program, the 35 United States agreed to take the used fuel to relieve

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foreign countries of problems with disposal and ease fears about terrorists abroad using the fuel to make bombs; and

WHEREAS, Shipments of similar nuclear fuel rods 3 began on the east coast of the United States with no public notice as early as 1958, with a total of 150 shipments 5 through the Charleston Naval Weapons Station in South Carolina: and

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WHEREAS, The Concord Naval Weapons Station has been the secret west coast shipping point for nuclear bombs and missiles since the beginning of the Cold War; and

WHEREAS, The proposed route for the shipments to 13 the Concord Naval Weapons Station runs through the San Francisco Bay area, placing over 6.5 million residents of California's second largest metropolis in harm's way; and

WHEREAS, Portions of the San Francisco Bay area are subject to intense shaking amplification and are still 18 recovering from major damage caused by the 1989 Loma Prieta earthquake; and

WHEREAS, The planned shipments will result unreimbursed local government expenditures enhanced emergency and hazardous materials response systems; and

WHEREAS, The United States Department of Energy has inadequately addressed potential environmental and safety impacts in the Final Environmental Impact Statement for the shipment project and failed to fully inform local communities in California of the catastrophic impacts of a potential shipment accident; and

WHEREAS, If the steel casks containing the spent nuclear fuel rods are breached, there is no assurance that persons, land, and waters will not be exposed to dangerous radioactive materials; and

WHEREAS, This state is committed foremost protecting the health and safety of its people 36 environment; and

WHEREAS, On behalf of, and in addition to, local government officials in the nine-county San Francisco Bay area, including those with the City and County of San the San Francisco Bay Conservation Francisco,

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1 Development Commission, and the Association of Bay

- 2 Area Governments, 11 Members of the Assembly have
- 3 requested that the state Attorney General sue the United
- 4 States Department of Energy for a federal court
- 5 injunction to halt the shipments through the San
- 6 Francisco Bay region to Concord; now, therefore, be it
- 7 Resolved by the Assembly and Senate of the State of
- 8 California, jointly, That the Legislature of the State of
- 9 California memorializes the President and Congress of
- 10 the United States to call upon the Department of Energy
- 11 to halt indefinitely the five planned shipments of spent
- 12 nuclear fuel rods through the San Francisco Bay to the
- 13 Concord Naval Weapons Station for land transport to
- 14 Idaho; and be it further
- Resolved, That the Department of Energy is further memorialized to prevent any planned shipments of spent nuclear fuel rods until appropriate public notice has been provided and the safety and environmental impacts are fully addressed, including how the full catastrophic
- 20 impacts of a potential shipment accident would be
- 21 addressed by federal, state, and local governments; and
- 22 be it further
- 23 Resolved, That the Department of Energy is further 24 memorialized to prevent any planned shipments of spent
- 25 nuclear fuel rods until there is a legally binding
- 26 agreement that the federal government will fully
- 27 compensate local governments, the state, individuals, and
- 28 businesses that might be impacted by the shipments,
- 29 including compensation for any accidents or security
- 30 costs associated with the shipments; and be it further
- 31 Resolved, That the Chief Clerk of the Assembly
- 32 transmit copies of this resolution to the President and
- 33 Vice President of the United States, to each Senator and
- 34 Representative from California in the Congress of the
- 35 United States, and the Secretary of the Department of
- 36 Energy.